

of limiting the present invention. It will be readily apparent to those skilled in the art that obvious modifications, derivations and variations can be made to the embodiment without departing from the scope of the invention. Accordingly, the claims appended hereto should be read in their full scope including any such modifications, derivations and variations.

5 What is claimed is:

1. An Internet-based audiometric testing system, which includes:

a test site Internet-based client CPU having hearing testing equipment operably connected therewith to produce tones in a first test to which a test person responds in a manner such that audiometric software means operably associated with said test site CPU utilizes said response for producing a first test data signal corresponding to said response, said software means is further characterized to manipulate said first test data signal to produce a first output data indicative of one characteristic of said test person's hearing level; and

a remote Internet-based server CPU having means for receiving said first output data and personal information data of said person and presenting said data in a predetermined audiological test report data form for review by a person certified in audiometric testing.

2. The Internet-based audiometric testing system of claim 1, which further includes a CPU located at said certified person site for receiving said test report data form to enable review thereof.

3. The Internet-based audiometric testing system of claim 2, said CPU at said certified person's site equipped with means for transmitting said report data form to said test site Internet-based client CPU via said remote server CPU along with verified signature of one of acceptable and non-acceptable level of hearing for said test subject to said test site Internet-based client CPU.

4. The Internet-based audiometric testing system of claim 1, wherein tones in a second test are produced to which said test person responds in a manner utilized by said software means for producing a second test data signal corresponding to said response, said manipulating means manipulates said second test data signal to produce a second output

data signal indicative of another characteristic of said test person's hearing level and said receiving means further receives said second output data signal and associated with said personal information data of said person and presents said data in said predetermined audiological test report data form.

5. The Internet-based audiometric testing system of claim 1, wherein said remote Internet-based server CPU stores said output data for said test person along with said personal information data.
6. The Internet-based audiometric testing system of claim 4, wherein said remote Internet-based server CPU includes means for editing said personal information data and output data upon subsequent receiving of said data to create a historical database of said test person.
7. The Internet-based audiometric testing system of claim 4, wherein said manipulating means further compares said second output data to said first output data to produce a comparison data whether a predetermined percentage variation is exceeded and wherein said report data form includes all said output data and said comparison output data.
8. The Internet-based audiometric testing system of claim 1, wherein said test site Internet-based client CPU permits entry of environmental noise input data and wherein said software means utilizes said noise in producing said first output data.
9. The Internet-based audiometric testing system of claim 1, wherein said test site Internet-based client CPU permits entry of noise reduction rating for equipment utilized by the person and wherein said software means utilizes said noise reduction rating for equipment in producing said first output data.

10. The Internet-based audiometric testing system of claim 1, wherein said software means resides on one of said test site Internet-based client CPU and said remote Internet-based server CPU.
11. The Internet-based audiometric testing system of claim 2, wherein said software means
5 resides on one of said test site Internet-based client CPU, said remote Internet-based server CPU, and CPU located at said certified person site.
12. The Internet-based audiometric testing system of claim 1, wherein said personal information data includes a unique identifier.